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11484 bp RNA
                                             27-JAN-2000
LOCUS
            AF214040
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            Western equine encephalomyelitis virus strain 71V-1658
DEFINITION
nonstructural polyprotein and structural polyprotein genes,
            complete cds.
            AF214040 AF143811
ACCESSION
VERSION
            AF214040.1 GI:6760410
KEYWORDS
SOURCE
            Western equine encephalomyelitis virus.
            Western equine encephalomyelitis virus Viruses; ssRNA
ORGANISM
positive-strand viruses, no DNA stage; Togaviridae; Alphavirus.
                (bases 1 to 11484)
REFERENCE
AUTHORS
            Netolitzky, D.J., Schmaltz, F.L., Parker, M.D., Rayner, G.A.,
Fisher, G.R., Trent, D.W., Bader, D.E. and Nagata, L.P.
TITLE
            Complete genomic RNA sequence of western equine
encephalitis virus and expression of the structural genes
            J. Gen. Virol. 81 Pt 1, 151-159 (2000)
JOURNAL
MEDLINE
            20109043
REFERENCE
               (bases 1 to 11484)
            2
            Netolitzky, D.J., Schmaltz, F.L., Parker, M.D., Rayner, G.A.,
AUTHORS
Fisher, G.R., Trent, D.W., Bader, D.E. and Nagata, L.P.
TITLE
            Direct Submission
JOURNAL
            Submitted (08-DEC-1999) Medical Countermeasures Section,
Defence Research Establishment Suffield, P.O. Box 4000, Stn Main,
Medicine Hat, Alberta T1A 8K6, Canada
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SEQUENCE LISTING - pVHX-6 - SEQ ID NO 3

SEQUENCE CHARACTERISTICS

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<213>
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SEQUENCE
          FEATURE:
<220>
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     302-401
               CMV promoter
               CMV putative transcriptional start site
     444-463
               T7 promoter
     464-509
               pVAX multicloning region
               start of pcDW-HX45 sequence
     510
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1
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     tatgcccagt acatgacctt atgggacttt cctacttggc agtacatcta cgtattagtc
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4237 caggeggeag tttccaaaac atcttggaac tggctgcttg cactgtttgg gggagcatca
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4657 ggccgttact agtggatccg agctctagag ggcc

4177-4643 pcDW-HX45 4644-4790 vector sequence //